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JAN 19 2004

#6-LT  
01-13-04 2612

Attorney Docket No. 55090(70904)

TC 2600  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Kyosuke Taka, et al.

U.S.S.N. 09/653,970

Art Unit 2612

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FILED: 9/1/2000

Examiner: Not yet assigned

JAN 12 2004

FOR: IMAGE FORMING APPARATUS AND IMAGE  
PROCESSING METHOD USED FOR THE SAME

Technology Center 2600

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, Postage prepaid, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 6, 2004.

By: Louise M. Rappaport  
Louise M. Rappaport

**CORRECTION TO OFFICE ACTION/SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

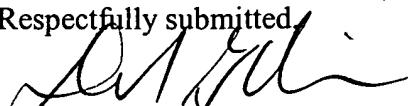
Date: January 6, 2004

Sir:

Please make the following correction to the Office Action/Supplemental Information Disclosure Statement filed with the U.S. Patent Office on December 5, 2003:

On the Form PTO-1449, under Foreign Patent Documents, Reference No. BJ, under "country",  
please insert ---Japan---.

Respectfully submitted,

  
\_\_\_\_\_  
David G. Conlin, Reg. No. 27,026  
Intellectual Property Practice Group  
Edwards & Angell  
P.O. Box 9169  
Boston, MA 02209  
Tel: (617) 439-4444



#7  
S.T  
01-1304  
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By: *Louise M. Rappaport*  
Louise M. Rappaport

**SEARCH REPORT/SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: January 6, 2004

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

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JAN 19 2004

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II. COPIES

a.  Submitted herewith is a legible copy of (i) each U.S and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.

III. CONCISE EXPLANATION OF THE RELEVANCE

(check at least one box)

a.  Except as may be indicated below in (b), all of the patents, publications or other information are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).

b.  A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:

Please see U.S. Patent No. 6,061,144 (family patent of DE 196 43 135) and U.S. Patent No. 6,055,071 (family patent of DE 197 19 742).

c.  The following additional information is provided for the Examiner's consideration:

Please see European Patent Office Search Report mailed November 27, 2003 for European Patent Appln. No. 00118861.4.

FEES

IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b)  
(check one box)

a.  within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1)). No fee or certification is required.

- b.  within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2)). No fee or certification is required.
- c.  before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$240.00 as required by 37 C.F.R. § 1.17(p).

V. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c):  
(check one box)

before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) (1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c) (2)).

- a.  No certification; therefore, a fee in the amount of \$\_\_\_\_\_ is required by 37 C.F.R. § 1.17(p).  
or
- b.  See the certification below. No fee is required.

VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e) (check only one box)

The undersigned hereby certifies that

- a.  each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
- b.  no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.
- c.  Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

Please charge Deposit Account No. 04-1105 in the amount of \$\_\_\_\_\_ for the above-indicated fee. A triplicate copy of this paper is attached.

No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition, if necessary) and charge the appropriate fee to Deposit Account No. 04-1105.

Respectfully submitted,



Date: January 6, 2004

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David G. Conlin (Reg. No. 27,026)  
Intellectual Property Practice Group  
EDWARDS & ANGELL, LLP  
P.O. Box 9169  
Boston, MA 02209  
Tel: (617) 439-4444



Sheet 1 of 1

<b>FORM PTO-1449</b> <b>INFORMATION DISCLOSURE STATEMENT</b>				ATTY DOCKET NO. 55090 (70904)	SERIAL NO. 09/653,970		
				APPLICANT(S): K. Taka, et al.			
				FILING DATE: 9/1/2000	ART UNIT: 2612		
<b>UNITED STATES PATENT DOCUMENTS</b>							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPR
	AB	5,579,090	11/26/1996	Sasanuma, et al.	355		1/11/1995
	AC	6,055,071	04/25/2000	Kuwata, et al.	358		5/9/1997
	AD	6,061,144	05/09/2000	M. Mamizuka	358		10/15/1996
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN YES/NO
	BN	EP 0 840 497 A2	05/06/1998	EPO			Yes
	BO	DE 197 19 742 A1	1/29/1998	Germany			See Ref. AC
	BP	DE 196 43 135 A1	4/30/1997	Germany			See Ref. AD
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JAN 12 2004							
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<b>OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)</b>							
	CB	Please see European Search Report					
Examiner:				Date:			